



# Rillenkugellager einreihig KD090-XP0-RBC - KD090-XP0-RBC

<https://www.123kugellager.at/kugellager-gehauselager/rillenkugellager/einreihig/kd090-xp0-rbc>

**4-POINT CONTACT, X-TYPE**  
THIN SECTION BALL BEARINGS



- S2100 Steel
- Large Diameter
- Light Weight
- Small Cross Section
- Snap-Over Ball Separator



Series: KD  
Cross Section Size: 1/2"

Fit/Seal Resistance	Good	Material Type	Range	K
Friction Resistance	Good	Balls	S2100	K
Permanence	Yes	Typical Hardness	HRC 58 - 66	
		Corrosion Resistance Material	Pass	

PART NUMBER	B Size	NOMINAL DIMENSIONS					
		Outside Diameter	W	L		Ball Diameter	Ball Diameter
KD090XP0-RBC	0.5000 (12.700)	12.0000 (304.800)	0.5000 (12.700)	0.5170 (13.133)	0.6250 (15.875)	0.5000 (12.700)	0.5000 (12.700)

Ball Quantity	Approx. Weight	LOAD RATINGS						Limiting Speed (GPM)
		Radial		Tangential		Axial		
		Static	Dynamic	Static	Dynamic	Static	Dynamic	
57	1.72 (3.96)	8.500 (23.815)	3.041 (8.540)	16.200 (45.260)	6.619 (18.310)	36.676 (101.6)	12.000 (31.500)	1.200

## PRODUKTMERKMALE

Marke	RBC
N° Ean13	3663952537245
Innendurchmesser	228.6 mm
Außendurchmesser	254 mm
Dicke	12.7 mm
Gewicht	780 g
Verpackung	1

[kontakt@123kugellager.at](mailto:kontakt@123kugellager.at)

+49 (0) 800 001 076 6

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE